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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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|------------------------|---------------|
| Application Number     | 10/709,014    |
| Filing Date            | 04/07/2004    |
| First Named Inventor   | Matthew Banet |
| Art Unit               | 3736          |
| Examiner Name          | Mallari, P    |
| Attorney Docket Number | A-0003        |

Sheet 1 of 5

**U. S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
| PM                    |                          | US- 3412729                              | 11/1/1968                      | Smith  |   |
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|                       |                          | US- 5309916                              | 5/10/1994                      | Hatschek   |   |

**FOREIGN PATENT DOCUMENTS**

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|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
|                       |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
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Sheet 2

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| Art Unit               | 3736          |
| Examiner Name          | Mallari, P    |
| Attorney Docket Number | A-0003        |

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| PM                     |                       | US- 5435315                              | 7/25/1995                      | McPhee et al.                                      |   |
|                        |                       | US- 5632272                              | 5/27/1997                      | Diab et al.  |   |
|                        |                       | US- 5727558                              | 3/17/1998                      | Hakki et al.                                       |   |
|                        |                       | US- 5743857                              | 4/28/1998                      | Shinoda et al.                                     |   |
|                        |                       | US- 5836300                              | 11/17/1998                     | Mault  |   |
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| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |                |
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Application Number 10/709,014

Filing Date 04/07/2004

First Named Inventor Matthew Banet

Art Unit 3736

Examiner Name Mallari, P

Attorney Docket Number A-0003

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|                    |                       | US- 6814705                              | 11/9/2004                      | Kawaguchi  |   |
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|                    |                       | US- 20020183627                          | 12/5/2002                      | Nishii et al                                       |   |
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|                    |                       | US- 6245014                              | 6/12/2001                      | Brainard, II, Edward C                             |   |
|                    |                       | US-                                      |                                |  |   |
|                    |                       | US-                                      |                                |  |   |

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| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
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| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| PM                              | 1                     | YANG, Boo-Ho et al., Cuff-Less Continuous Monitoring of Beat-To-Beat Pressure Using Sensor Fusion, submitted to IEEE Transactions on Biomedical Engineering   |                |
| PM                              | 2                     | WEIJIA CUI, LEE E. et al., In Vivo Reflectance of Blood and Tissue as a Function of Light Wavelength, submitted to IEEE Transactions on Biomedical Engineering, Vol. 37 No. 6   |                |
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| Examiner Signature | /Patricia Mallari, | Date Considered | 05/04/2006 |
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## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention   | Cuffless System for Measuring Blood Pressure |            |            |                      |      |       |          |
|--|--|------------|------------|----------------------|------|-------|----------|
| <p>Application Number :</p> <p>Confirmation Number:</p> <p>First Named Applicant: Matthew Banet</p> <p>Attorney Docket Number: A-0003</p> <p>Art Unit:</p> <p>Examiner:</p> <p>Search string: ( 4320767 or 5140990 or 5368039 or 5551438 or 6050940 or 6375614 or 6398727 or 6413223 or 6364842 or 6605038 or 6546269 or 6612984 or 6609023 or 6272936 or 6336900 ).pn</p> |  |            |            |                      |      |       |          |
| <b>US Patent Documents</b>   |  |            |            |                      |      |       |          |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents  |  |            |            |                      |      |       |          |
| init   | Cite.No.                                     | Patent No. | Date       | Patentee             | Kind | Class | Subclass |
| e  | 1 ✓  | 4320767    | 1982-03-23 | Villa-Real, Antony-E |      |       |          |
|  | 2 ✓  | 5140990    | 1992-08-25 | Jones, Paul H.       |      |       |          |
|  | 3 ✓  | 5368039    | 1994-11-29 | Moses, John A.       |      |       |          |
|  | 4 ✓  | 5551438    | 1996-09-03 | Moses, John A.       |      |       |          |
|  | 5 ✓  | 6050940    | 2000-04-18 | Braun, Jeffrey C.    |      |       |          |
|  | 6 ✓  | 6375614    | 2002-04-23 | Braun, Jeffrey C.    |      |       |          |
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|  | 14 ✓   | 6272936    | 2001-08-14 | Oreper, Boris        |      |       |          |
| ✓  | 15 ✓   | 6336900    | 2002-01-08 | Alleckson, Todd D    |      |       |          |
| <b>Signature</b>   |  |            |            |                      |      |       |          |

MRD  
4-7-04

| Examiner Name | Date    |
|---------------|---------|
| John A. Lee   | 2/10/04 |